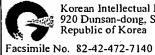
PATENT COOPERATION TREATY

From the

INTERNATION	AI SFAR	CHING AL	THORITY

To: YOON, Jee Hong	PCT					
Hannuri Bldg. 219 Naeja-dong, Chongno-gu, Seoul 110-053 Republic of Korea	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1)					
	Date of mailing (day/month/year) 24 FEBRUARY 2005 (24.02.2005)					
Applicant's or agent's file reference	FOR FURTHER ACTION See paragraph 2 below					
FE251550						
	date (day/month/year) Priority date(day/month/year) 2005 (14.01.2005) 15 JANUARY 2004 (15.01.2004)					
International Patent Classification (IPC) or both national class	sification and IPC					
IPC7 H04L 12/24						
Applicant						
UTStarcom Korea Limited et al						
1. This opinion contains indications relating to the following	; items:					
Box No. I Basis of the opinion						
Box No. Il Priority						
Box No. III Non-establishment of opinion with r	regard to novelty, inventive step and industrial applicability					
Box No. IV Lack of unity of invention Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement Box No. VI Certain documents cited						
				Box No. VII Certain defects in the international application		
				Box No. VIII Certain observations on the international application		
International Preliminary Examining Authority ("IPEA") e other than this one to be the IPEA and the chosen IPEA ha opinions of this International Searching Authority will not If this opinion is, as provided above, considered to be a wr	ritten opinion of the IPEA, the applicant is invited to submit to the applicant, before the expiration of 3 months from the date of mailing					

Name and mailing address of the ISA/KR



Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

Authorized officer

Telephone No. 82-42-481-5688

SHIN, Sung Kil



WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/KR2005/000138

1.	
1.	
	With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
	a. type of material
	a sequence listing
	table(s) related to the sequence listing
	b. format of material
	in wirtten format
	in computer readable form
	c. time of filing/furnishing contained in the international application as filed.
!	filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search.
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been
	filed or furnished, the required statements that the information in the subsequent or additioanl copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additional comments:

10/586086 IAP11 Rec'd PCT/PTO 13 JUL 2006

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/KR2005/000138

Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;
	citations and explanations supporting such statement

. Statement		
Novelty (N)	Claims 1	YES
	Claims NONE	NO NO
Inventive step (IS)	Claims 1	YES
	Claims NONE	NO
Industrial applicability (IA)	Claims 1	YES
	Claims NONE	NO

2. Citations and explanations:

Reference is made to the following documents:

D1: JP 1104222

D2: WO 04/30277 A3

1. Novelty and Inventive Step

D1 discloses the method of shortening time from the occurrence of the state change of a management agent to detection without giving overload to a management manager and a network in a simple network management protocol(SNMP) network management system.

D2 relates to A method of monitoring the status of one or more network elements linked together in a telecommunication network, comprising receiving a down status notification from a NE in the network, identifying one or more other NEs which are linked to the NE, polling the or each other NE to determine the status thereof

Although these two documents relate to the network management system based on SNMP, None of these documents reveals the idea of correcting time aberration in polling-based network management system.

Moreover. It seems not obvious to derive the said idea from the said two documents

Therefore, novelty can be acknowledged for claim 1, also these claims involve an inventive steps.

2. Industrial Applicability

Claim 1 meet the criteria set out in PCT Article 33(4).